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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: October 15, 2003 (use as many sheets as necessary)				<b>Complete if Known</b>	
Application Number		Unassigned 10/684,493			
Filing Date		10/15/2003			
First Named Inventor		Osamu TAKAGI			
Group Art Unit		Unassigned 3742			
Examiner Name		Unassigned P. LEUNG			
Attorney Docket Number		016887-1099			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
✓	A1	6,255,633	B1	TAKAGI ET AL.	07/03/2001	
✓	A2	6,087,641		KINOUCI ET AL.	07/11/2000	
✓	A3	6,078,781		TAKAGI ET AL.	08/20/2000	
✓	A4	<del>6,040,601</del>		<del>ABE ET AL.</del>	<del>04/14/2000</del>	already cited
✓	A5	6,026,273		KINOUCI ET AL.	02/15/2000	
✓	A6	5,752,150		KATO ET AL.	05/12/1998	
✓	A7	5,713,069		KATO	01/27/1998	
✓	A8	<del>5,568,240</del>		<del>OHTSUKA</del>	<del>10/22/1996</del>	already cited
✓	A9	5,552,582		ABE ET AL.	09/03/1996	
✓	A10	5,970,299		SANO ET AL.	10/19/1999	
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✓	A12	6,055,403		WATANABE	04/25/2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A13	JP	2001-042680	A	SHARP CORP.	02/16/2001		
	A14	JP	10-074011	A	CANON INC.	03/17/1998		
	A15	JP	09-292786	A	CANON INC.	11/11/1997		
	A16	JP	54-039645		MATSUSHITA ELECTRIC INC. CO., LTD., ET AL.	03/27/1979		
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	A19	JP	59-33476	A	MATSUSHITA ELEC. IND. CO., LTD.	02/23/1984		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature	PHILIP H. LEUNG	Date Considered	2-17-2005
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